

GENERAL NOTES:

1. NO PERSON SHALL PERFORM ANY CONSTRUCTION ACTIVITY OR INSTALL ANY OBJECTS WITHIN THE PUBLIC RIGHTS-OF-WAY OR EASEMENTS OF THE CITY OF RIVERSIDE WITHOUT A VALID CONSTRUCTION PERMIT OR, A STREET OPENING PERMIT OR AN ENCROACHMENT PERMIT ISSUED BY THE CITY'S PUBLIC WORKS DEPARTMENT.
2. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF LAW AS IT AFFECTS EACH UTILITY INCLUDING IRRIGATION LINES AND APPURTENANCES AND AT NO COST TO THE CITY.
3. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, ITS SUPPLEMENTAL NOTES AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
4. THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
5. THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR REESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
6. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY PRIVATE ENGINEER.
7. TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS TO A SMOOTH, STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON PLAN AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
8. ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM THE CITY INSPECTORS.
9. FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE DEVELOPER.
10. THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE # 1-800-227-2600, TWO WORKING DAYS BEFORE DIGGING. NO CONSTRUCTION PERMIT WILL BE ISSUED BY THE PUBLIC WORKS DEPARTMENT INVOLVING EXCAVATION FOR UNDERGROUND FACILITIES UNLESS THE APPLICANT HAS BEEN PROVIDED AN INQUIRY IDENTIFICATION NUMBER BY U.S.A.
11. IN PAVEMENT OVERLAY AREAS, DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE INSPECTOR PRIOR TO OVERLAYING WITH A.C. PAVING.
12. DEVELOPER/CONTRACTOR TO GIVE CITY WATER DIVISION FIVE (5) WORKING DAYS WRITTEN NOTICE PRIOR TO START OF CONSTRUCTION AND TO ALLOW CITY TEN (20) WORKING DAYS FOR COMPLETION OF WORK. (909) 351-6150.
13. ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC.
14. CONSTRUCT DRIVEWAY APPROACHES PER STANDARD DRAWING 302. EXACT SIZE AND LOCATION TO BE STAKED BY THE PRIVATE ENGINEER PRIOR TO CONSTRUCTION OF THE CURB AND GUTTER.
15. ON ALL AREAS WITHIN PUBLIC RIGHT OF WAY WHERE THE FILL IS ONE (1) FOOT OR GREATER, A LETTER WILL BE REQUIRED FROM THE SOILS ENGINEER, CERTIFYING THE COMPACTION OF THE FILL BELOW SUBGRADE, PRIOR TO ISSUANCE OF THE CONSTRUCTION PERMIT/CUT SHEETS.

STREET TREE NOTES:

1. ALL RELATED WORK SHALL CONFORM TO THE CITY OF RIVERSIDE PARK AND RECREATION DEPARTMENT STANDARDS AND CITY OF RIVERSIDE STREET TREE POLICIES.
2. WHEN CALLING FOR INSPECTIONS CONTACT THE STREET TREE INSPECTOR A MINIMUM OF 48 HOURS IN ADVANCE AT (909) 351-6126 TO SCHEDULE AN INSPECTION. A FIELD NOTICE WILL BE ISSUED AS WRITTEN APPROVAL FOR EACH STAGE OF INSPECTION. A VERBAL APPROVAL WILL NOT BE ACCEPTABLE. INSPECTIONS ARE REQUIRED:
 - a. AFTER COMPLETION OF FINAL GRADING OF THE LOTS AND WHEN ALL UTILITY SERVICES AND SEWER LATERAL HAVE BEEN MARKED, BUT PRIOR TO DIGGING PLANT PITS, ALL FINAL STREET TREE LOCATIONS ARE TO BE SPOTTED IN THE FIELD BY THE STREET TREE INSPECTOR;
 - b. WHILE DIGGING PLANT PITS AND PLANTING/RELOCATING TREES;
 - c. AFTER PLANTING AND ALL OTHER INDICATED OR SPECIFIED WORK HAS BEEN COMPLETED, FOR START OF MAINTENANCE;
 - d. AT END OF THE MAINTENANCE PERIOD, THE CONTRACTOR DEVELOPER SHALL CALL THE STREET TREE INSPECTOR AT (909) 351-6126 FOR A FINAL ACCEPTANCE INSPECTION IN ORDER TO BE RELEASED FROM MAINTENANCE. DEVELOPER BONDS WILL NOT BE RELEASED UNTIL AFTER RECEIPT OF WRITTEN NOTIFICATION FOR THE CITY THAT THE TREES PASS FINAL INSPECTION AND THE PARK AND RECREATION DEPARTMENT IS ASSUMING MAINTENANCE RESPONSIBILITIES.
3. ALL STREET TREES ARE TO BE PLANTED PRIOR TO OCCUPANCY.
4. THE DEVELOPER SHALL BE RESPONSIBLE TO ACCEPTABLY MAINTAIN ALL PLANTINGS FOR A MINIMUM PERIOD OF ONE (1) YEAR.
5. STREET TREE PLANTING SHALL BE AS FOLLOWS:

STREET NAME	BOTANICAL NAME / COMMON NAME / MIN. SIZE
A. CANYON CREST DRIVE	PINUS CANARIENSIS / CANARY ISLAND PINE / 24" BOX, 90" O.C. 3 EACH
	WASHINGTONIA ROBUSTA / MEXICAN PAN PALM / 4" B.T., 90" O.C., 3 EACH
6. ALL STREET TREES MUST BE AUTOMATICALLY IRRIGATED.
* NOTE: IN THE INTEREST OF PUBLIC SAFETY AND MAINTENANCE THE STREET TREE INSPECTOR SHALL HAVE THE AUTHORITY TO REVISE THE STREET TREE QUANTITIES AND LOCATIONS SHOWN ON APPROVED PLANS BASED UPON FIELD CONDITIONS FOUND AT THE TIME OF INSTALLATION OF THE TREES.

CONSTRUCTION NOTES

1	CONSTRUCT CURB AND GUTTER PER CITY OF RIVERSIDE STD. 200. (6" C.F.)	356 LF
2	CONSTRUCT .56' A.C. OVER COMPACTED NATIVE (PER R-3359, R=60)	8334 SF
3	SAWCUT, GRIND & JOIN EXISTING PAVEMENT PER SECTION 1, HEREON	498 SF
4	REMOVE EXISTING AC PAVEMENT AND WALK FROM 17.5' LEFT OF C.L.	3400 SF
5	CONSTRUCT 6" AC BERM PER CITY OF RIVERSIDE STD. NO. 250	85.4 SF
6	CONSTRUCT 6' SIDEWALK PER CITY OF RIVERSIDE STD. NO. 325	2134 SF
7	CONSTRUCT DRIVEWAY APPROACH PER CITY OF RIVERSIDE STD. NO. 302, A=30', B=48', TYPE CURB-I	1 EA.
8	CONSTRUCT 6' WIDE X 3" THICK INTERM AC SIDEWALK	513 SF
9	CONSTRUCT VARIABLE THICKNESS OVERLAY	1265 SF
10	PLANT STREET TREES PER CITY STDS. CALL CITY INSPECTOR TO SPOT TREES BEFORE PLANTING	6 EACH
11	REMOVE AND DISPOSE OF EXISTING 18" Ø STANDPIPE	5 EACH
12	RELOCATE EXISTING SIGN PER CITY OF RIVERSIDE STD. NO. 686.	2 EACH
13	CONSTRUCT CURB OUTLET PER CITY STD. DWG 410	1 EACH

LEGEND

(T.C.)	EX. TOP OF CURB
(F.S.)	EX. FINISHED SURFACE
T.C.	TOP OF CURB
F.S.	FINISHED SURFACE
C.L.	CENTER LINE
R.W.	RIGHT OF WAY
B.C.R.	BEGIN CURB RETURN
E.C.R.	END CURB RETURN
S	SLOPE
STA.	STATION
	EXIST. AC PAVEMENT AND WALK
	6' SIDEWALK
	6' WIDE X 3' THICK AC WALK
	A.C. OVERLAY

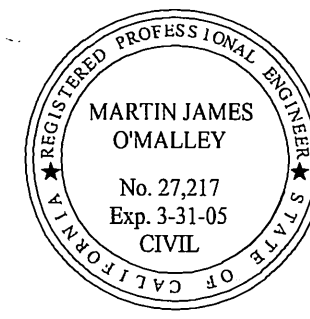
BENCHMARK

POINT ID: H8 - H3 ELEV.: 1073.450 FD.
"PK" NAIL W/TAG, "RIVERSIDE CITY ENGINEER," FLUSH,
IN THE NORTHEAST CURB RETURN OF CANYON CREST
DRIVE AND NAVAJO DRIVE

CITY BUSINESS TAX CERTIFICATE NO. 103660, EXP 02/22/02



O'MALLEY ENGINEERING CORPORATION
PLANNING, ENGINEERING, SURVEYING
CONSTRUCTION MANAGEMENT
720 WEST SIXTH STREET, CORONA, CA 91720
909 734 0633 FAX 909 737 9487



Design Engineer

Approved by: James O'Malley PE 27217
11/20/01

MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE
WATER SYSTEM

APPROVED BY: *X.8 Miller* DATE: Nov 30, 2001
APPROVED BY: DATE:
VOID ONE YEAR FROM THIS DATE

OWNER/DEVELOPER

SAINT ANDREW CHURCH
3346 CALL DRIVE
RIVERSIDE, CA 92503 (909)
352-9878

SOILS ENGINEER

LAKEHORE ENGINEERING
31520 RAILROAD CANYON ROAD #B
CANYON LAKE, CALIFORNIA 92587

STREET IMPROVEMENT PLANS CITY OF RIVERSIDE, CALIFORNIA

